

ABSTRACT OF THE DISCLOSURE

A compound miter saw includes a unique table assembly which incorporates a table locking mechanism and a detent override mechanism. The lock mechanism incorporated into the table assembly is movable between two positions. The first position locks the table to the miter saw and the second position permits rotation of the table. The detent override mechanism is normally engaged such that it will releasably hold the table in one of a plurality of popular miter angles. The detent override mechanism allows the operator to disengage the detent system to avoid the holding of the table during its rotation.

TOP SECRET